

COMPREHENSIVE SPOKEN LANGUAGE LEARNING SYSTEM

Abstract

Teaching spoken language skills are accomplished with a computer system in
5 which a user utterance is received into a computer system, the user utterance is analyzed
according to basic sound units, a comparison is made of the analyzed user utterance and a
desired utterance so as to detect any differences between the analyzed and desired
utterances, for each of the basic sound units of the analyzed user utterance, any detected
differences are identified for corresponding user pronunciation error, and feedback is
10 provided to the user for the comparison.